

WHAT IS CLAIMED IS:

1. A network terminal apparatus comprising:
 - a display for displaying a bitmap image;
 - a receiver for receiving data from a network;
 - 5 an expanding unit for expanding compressed image data;
 - a creating unit for creating preview image data based upon the image data; and
 - a controller which, when the compressed image
 - 10 data is received by said receiver, is for causing said expanding unit to expand a portion of the received image data even before all compressed image data is received, causing said creating unit to create preview image data based upon the expanded image data, and
 - 15 causing said display to display the preview image data.
2. The device according to claim 1, wherein whenever a fixed amount of the compressed image data is received, said controller causes said expanding unit to execute expansion processing sequentially, causes
- 20 said creating unit to create preview image data based upon the expanded image data and causes said display to sequentially display the preview image data created.
3. The device according to claim 1, further comprising a printing unit capable of printing image
- 25 data.
4. A method of controlling a network terminal apparatus having a display for displaying a bitmap

image and a receiver for receiving data from a network,
said method comprising:

an expanding step of expanding compressed image
data, which has been received by said receiver,
5 sequentially from the portion of the data received;

a creating step of creating preview image data
sequentially based upon the expanded image data; and

a display step of displaying the preview image
data sequentially by said display.

10 5. The method according to claim 4, wherein said
expanding step executes expansion processing
sequentially whenever a fixed amount of the compressed
image data is received.

6. The method according to claim 4, further
15 comprising a printing step of printing expanded image
data by a printer engine.

7. A computer program product that includes a
recording medium storing a program implemented by a
network terminal apparatus having a display for
20 displaying a bitmap image and a receiver for receiving
data from a network, said program including:

code of an expanding step of expanding compressed
image data, which has been received by said receiver,
sequentially from the portion of the data received;

25 code of a creating step of creating preview image
data sequentially based upon the expanded image data;
and

code of a display step of displaying the preview image data sequentially by said display.

8. The computer program product according to claim 7, wherein said code of the expanding step executes

5 expansion processing sequentially whenever a fixed amount of the compressed image data is received.

9. The computer program according to claim 7, further comprising code of a printing step of printing expanded image data by a printer engine.

10 10. A facsimile apparatus comprising:

a receiver for receiving facsimile data from a telephone line;

a decoder for sequentially decoding a portion of image data that corresponds to received facsimile data
15 whenever a fixed amount of facsimile data constituting part of an image is received by said receiver;

a generator for generating reduced-size image data corresponding to the portion of the image data decoded;

20 a display for displaying the reduced-size image based upon the reduced-size image generated; and

a printer for printing out facsimile data, which corresponds to the reduced-size image displayed on said display, if a print command has been entered.

25 11. The apparatus according to claim 10, wherein if the print command has been entered while part of the reduced-size image data generated by said generator is

being displayed on said display, said printer prints out facsimile data corresponding to the reduced-size image being displayed.

12. A method of controlling a facsimile apparatus,
5 comprising:

a receiving step of receiving facsimile data from a telephone line a fixed amount at a time;

a decoding step of decoding the facsimile data and generating bitmap image data whenever a fixed
10 amount of facsimile data is received at said receiving step;

a reducing step of reducing the bitmap image data generated at said decoding step;

a display step of displaying a reduced-size image
15 based upon reduced-size image data obtained at said reducing step; and

a printing step of printing out facsimile data, which corresponds to the reduced-size image displayed at said display step, if a print command has been
20 entered.

13. A computer program product that includes a recording medium storing a program for controlling a facsimile apparatus, said program comprising:

code of a receiving step of receiving facsimile
25 data from a telephone line a fixed amount at a time;

code of a decoding step of sequentially decoding the facsimile data and generating bitmap image data

whenever a fixed amount of facsimile data is received
by the code of said receiving step;

code of a reducing step of reducing the bitmap
image data generated by the code of said decoding
5 step;

code of a display step of displaying a reduced-
size image based upon reduced-size image data obtained
by the code of said reducing step; and

code of a printing step of printing out facsimile
10 data, which corresponds to the reduced-size image
displayed by the code of said display step, if a print
command has been entered.